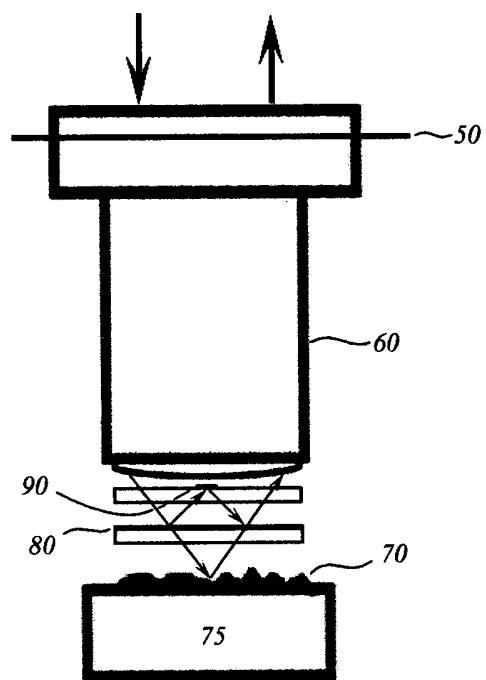


Figure 1



*specimen is mounted on a moveable stage
capable of vertical motion in the diagram*

Figure 2

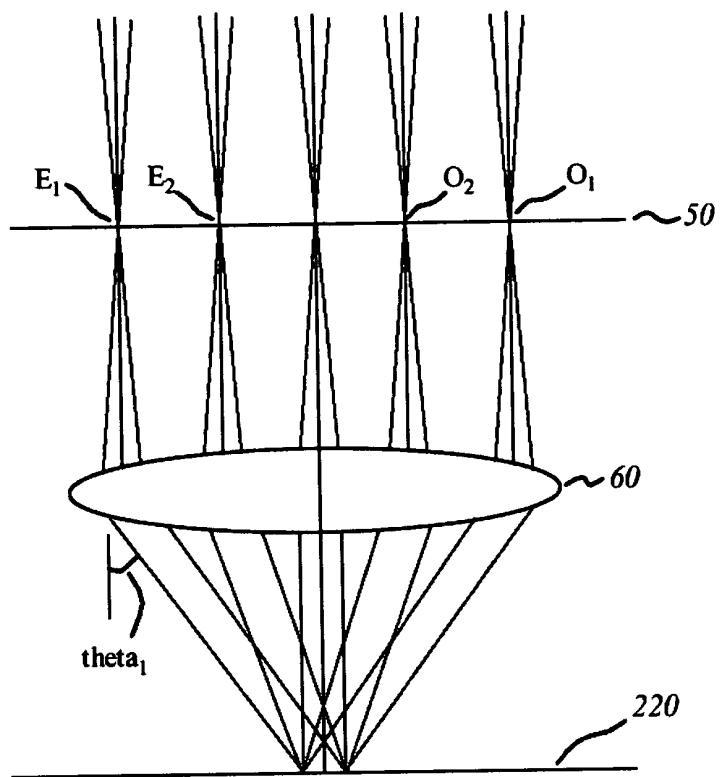


Figure 3a

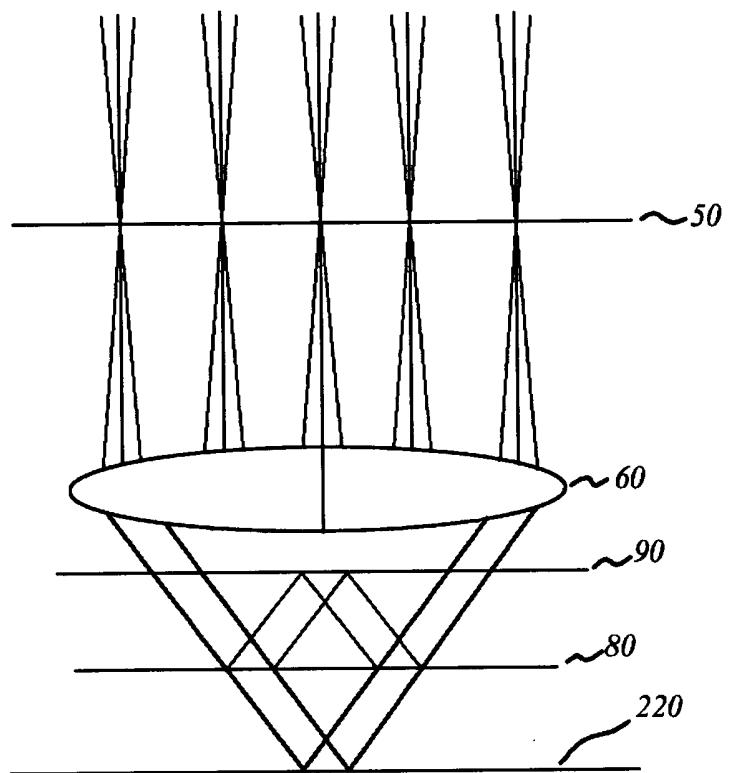
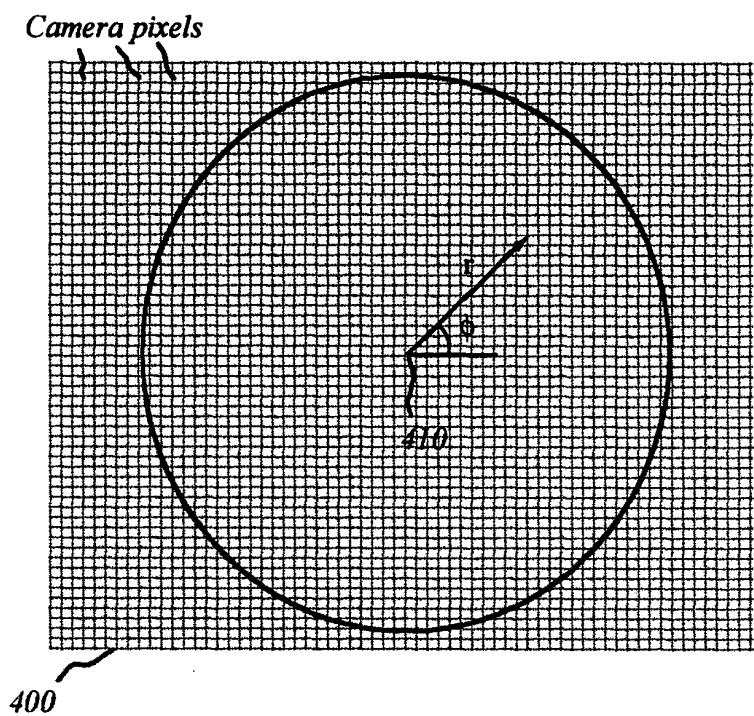


Figure 3b



*Image of back aperture as seen by the video camera.
Different pixels see the light which strikes the object at different angles*

Figure 4

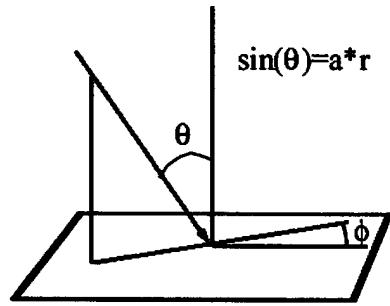


Figure 5

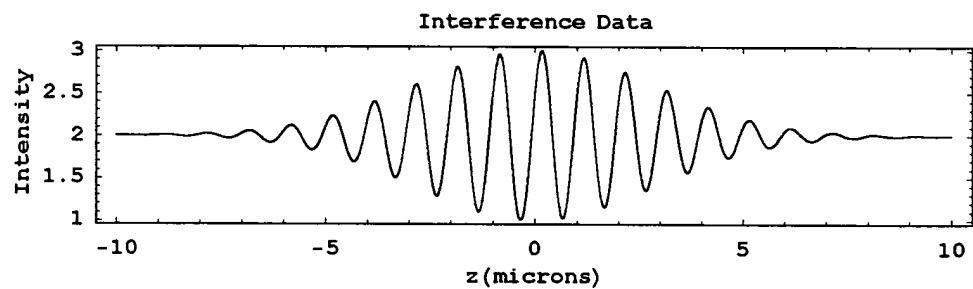


Figure 6a

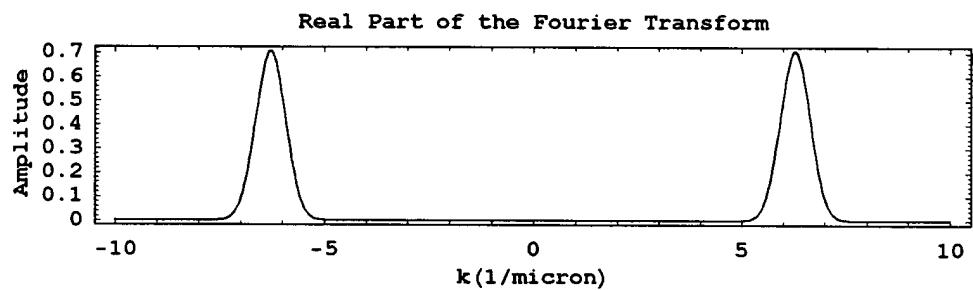


Figure 6b

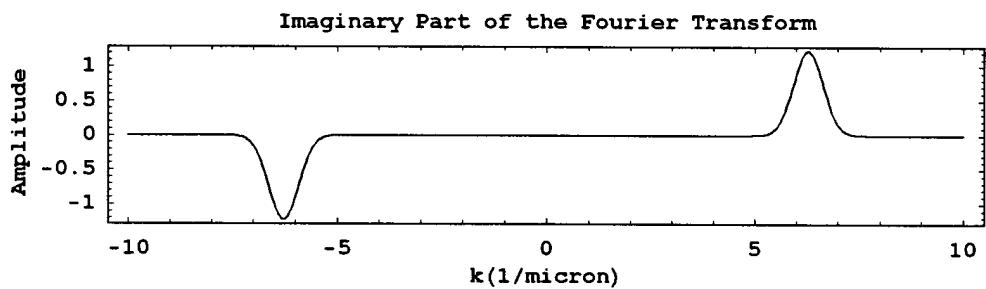


Figure 6c

Figure 6

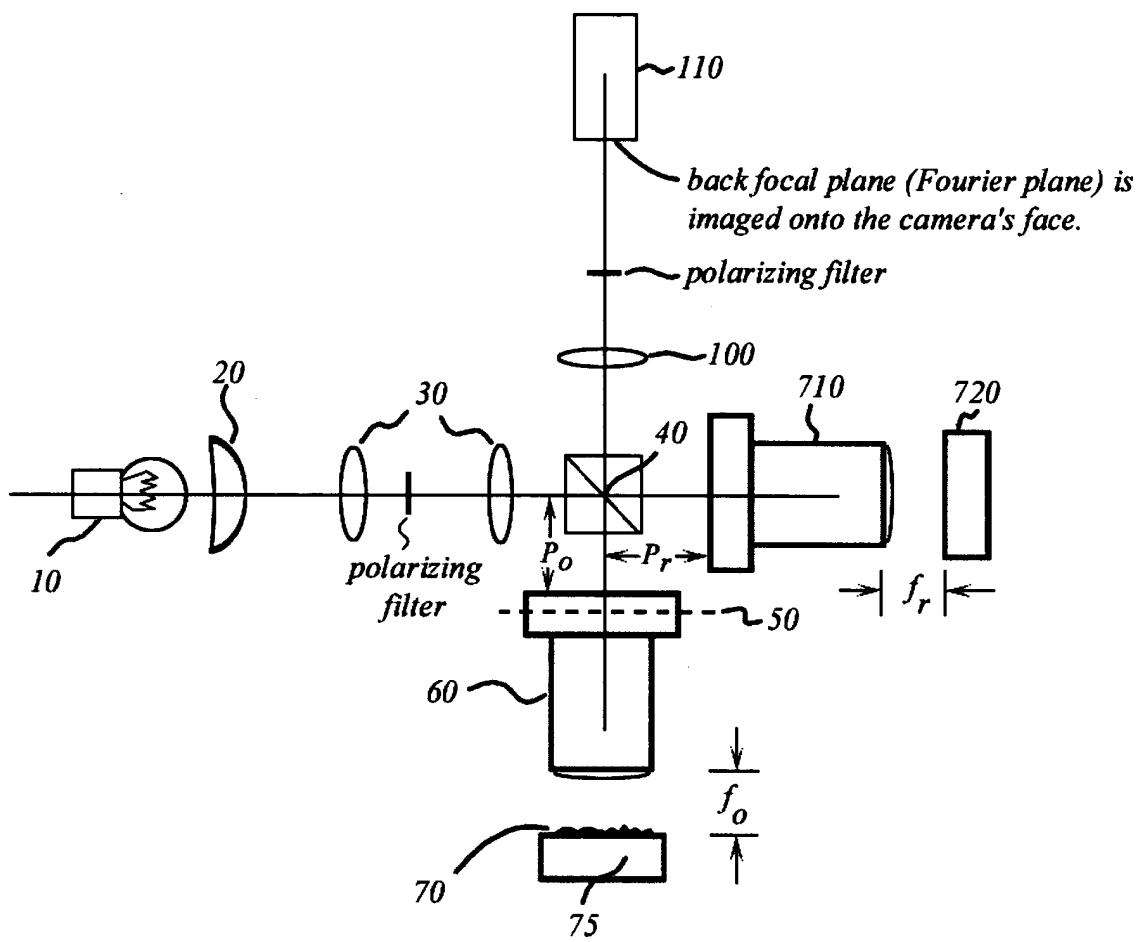


Figure 7

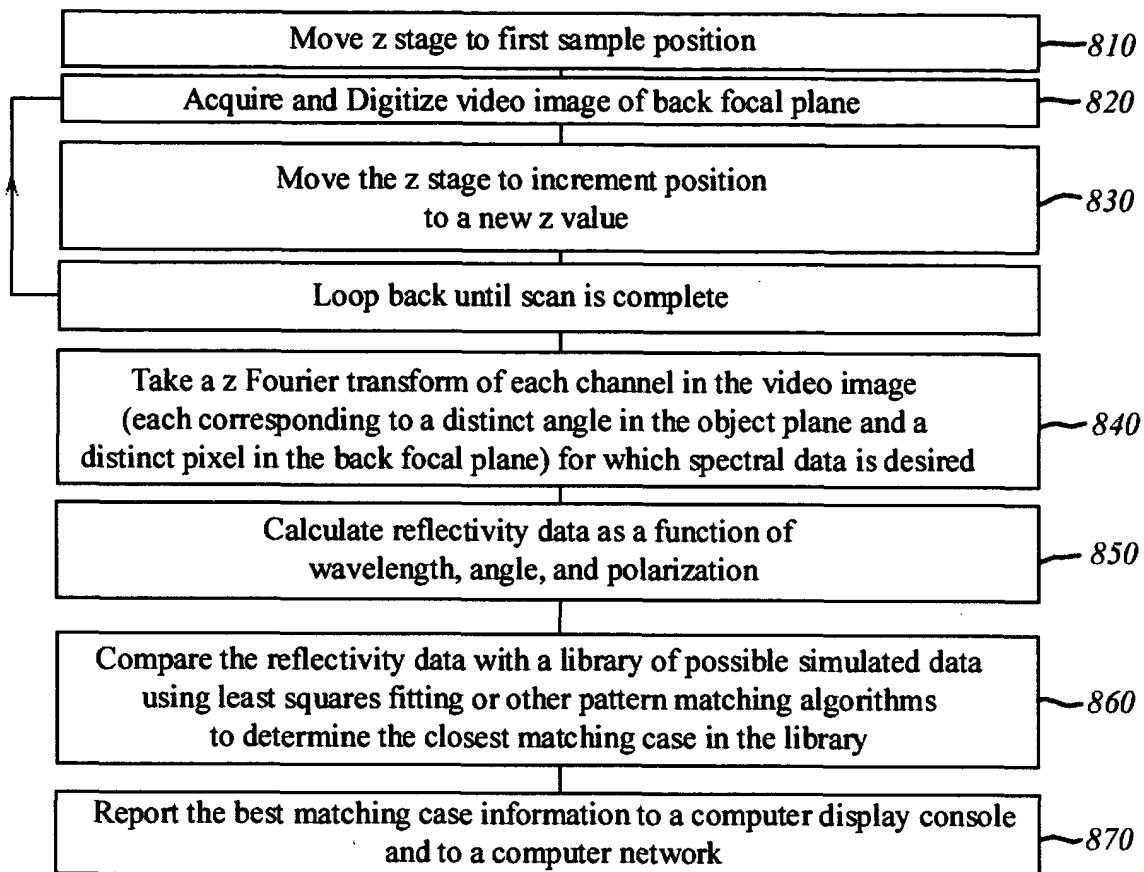


Figure 8